

# KANSIL'S

## SOCIAL STUDY CATALOGUE

Jul-Dec, 2020

MOST MODERN & INDISPENSABLE  
TEACHING LEARNING MATERIAL FOR  
PHYSICS, CHEMISTRY, BOTANY, ZOOLOGY



Globes



Volcano Model



Geographical Apparatus



Geographical Models



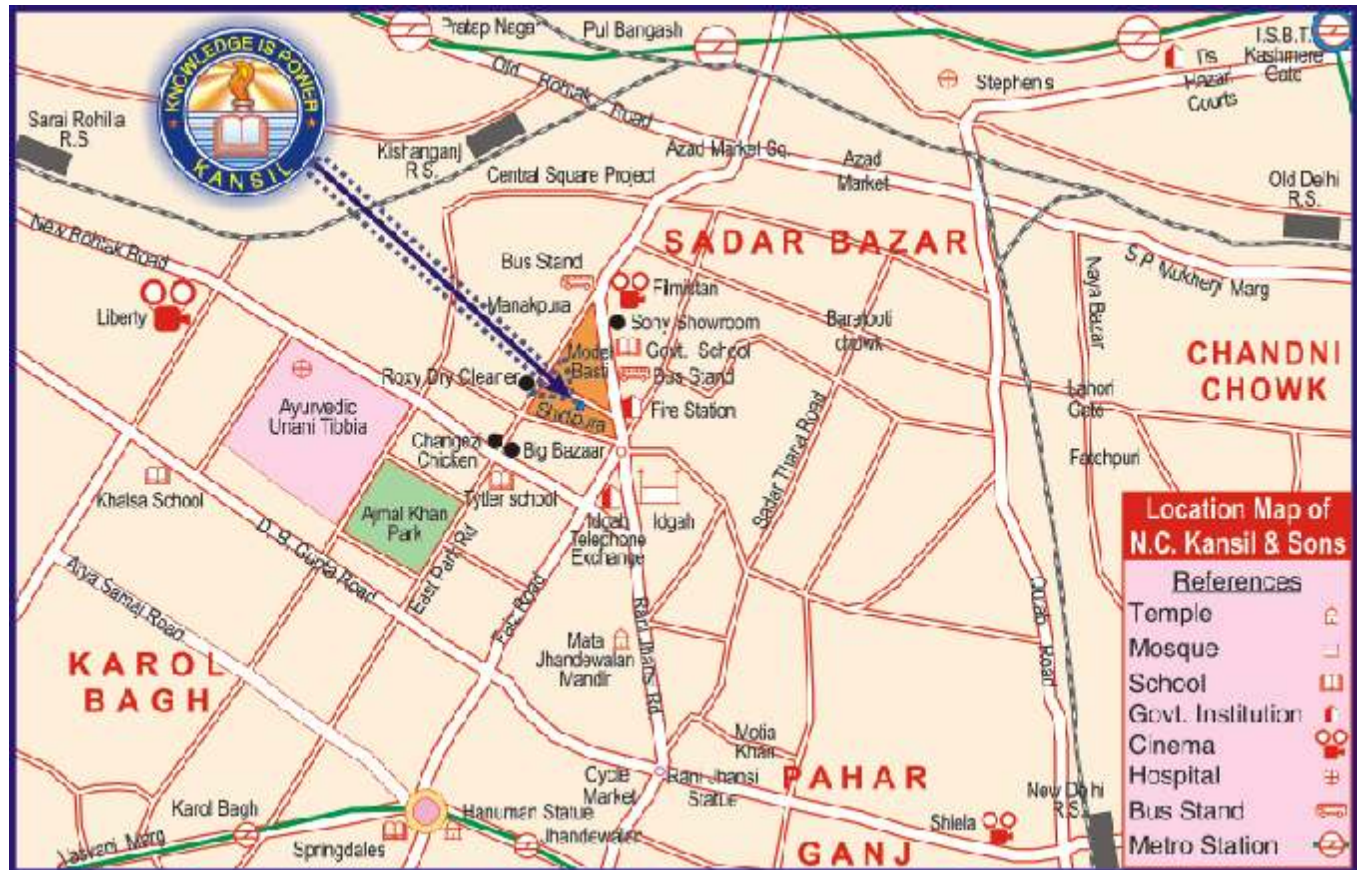
Rocks & Minerals



Dear Sir,

We have the pleasure in presenting our Social Study Catalogue for the year July-Sept, 2020. By a perusal of the catalogue you will find a rich panorama of Maps, Charts, Working Models, Globes, 3-D Models and Drawing, Survey and Meteorological Instruments, Visual Teaching Aids and Video CDs. There are very useful maps and charts on Indian and World History, Civilizations, Good Habits and NCC.

We will also like to invite suggestions from such an expert like you to make the study more realistic. Please do send us your comments and views. Thanks



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## Some Tips to Study the Catalogue

Welcome! - You are about to enter the wonderfully exciting world of Teaching Aids. In the following pages of this catalogue you will come to know the products manufactured and marketed by us. Before you start browsing through them we give below some tips that will help you to study it better and effectively.

1. All the articles are manufactured in very heavy quantity by using very costly designs, dies and patterns. As such the size and description cannot be changed or altered at will. Please prepare your requirements according to the material and size mentioned in the catalogue.
2. All the articles are properly coded. Please mention the code and language.
3. The illustrations of charts are very selective. Each and every chart cannot be displayed in the catalogue. As such while placing an order please consult the detailed list mentioned therein.
4. The panorama of the Teaching Learning Material has been very well arranged subjectwise and where ever necessary we have given cross references.
5. It may be stated that the division of the catalogue i.e. Science, Social Studies, Maths is just for the sake of convenience. You may place your requirements with us all in one lot.

### PLEASE NOTE

1. Customers' full satisfaction is our business policy. We are fully confident of the high standard and quality of our products.
2. To avoid delay in the execution of your order, please be careful as to mention:
  - a. The code, size & language of the map, chart, model or globe required by you.
  - b. Your complete address with pincode and telephone number.
3. The prices mentioned are nett Ex-godown. GST, Packing, Forwarding & Transportation charges extra. Please note that these prices are not M.R.P.
4. GST : At present maps, charts and globes are exempted from GST. For other items, GST as applicable on the date of supply will be charged extra.
5. Please mention very clearly your exact requirements mentioning either the cost or our catalogue page No. and item code No. This will help us in processing your indents at a faster speed.
6. Images shown in the catalogue are for reference only. It may differ in colour or shade from actual product.
7. Please look for our Hologram to buy genuine products.
8. All disputes subject to Delhi Courts Jurisdiction only.

## SCHOOL ROOM WALL MAPS

Showing latest Boundaries, Communications, Important Towns etc.

These are printed in attractive colours on strong offset paper.

### Medium Size Wall Maps

Printed in four colours on thick paper  
and laminated with thick polyester film (in Eng. or Hindi)

		Size	Price
MWM01	* India Political 	70 × 100 cm	Rs. 140.00
MWM02	* World Political	100 × 70 cm	Rs. 140.00
MWM03	* Asia Political	100 × 70 cm	Rs. 150.00
MWM04	Africa Political	70 × 100 cm	Rs. 150.00
MWM05	Australia Political	100 × 70 cm	Rs. 150.00
MWM06	Europe Political	100 × 70 cm	Rs. 150.00
MWM07	North America Political	70 × 100 cm	Rs. 150.00
MWM08	South America Political	70 × 100 cm	Rs. 150.00
MWM09	Antarctica Political Eng. only	70 x 100 cm	Rs. 170.00
MWM10H	* Eurasia Political Hindi	100 x 70 cm	Rs. 170.00



		Size	Price
MWM26	Srilanka Political	70 × 100 cm	Rs. 170.00
MWM27	U.S.A. Political	100 × 70 cm	Rs. 170.00
MWM28	* China Political	100 × 70 cm	Rs. 170.00
MWM29	United Kingdom Political	70 × 100 cm	Rs. 170.00



\* CERTIFIED BY SURVEY OF INDIA

(The above product codes are for English. For Hindi add H to the code)

Laminated with polyester film on both sides & fitted with superior plastic rollers.



## Medium Size Wall Maps

(in Eng. or Hindi)

		Size	Price
MWM51	* India Physical	70 × 100 cm	Rs. 140.00
MWM52	* World Physical	100 × 70 cm	Rs. 140.00
MWM53	* Asia Physical	100 × 70 cm	Rs. 150.00
MWM54	Africa Physical	70 × 100 cm	Rs. 150.00
MWM55	Australia Physical	100 × 70 cm	Rs. 150.00
MWM56	Europe Physical	100 × 70 cm	Rs. 150.00
MWM57	North America Physical	70 × 100 cm	Rs. 150.00
MWM58	South America Physical	70 × 100 cm	Rs. 150.00
MWM59	Antarctica Physical Eng. only	70 x 100 cm	Rs. 170.00
MWM60H	* Eurasia Physical Hindi	100 x 70 cm	Rs. 170.00



## Large Size Wall Maps

Printed in four colours on thick paper and laminated with thick polyester film

(in Eng. or Hindi)

		Size	Price
WML01	* India Political	100 × 140 cm	Rs. 340.00
WML02	* World Political	140 × 100 cm	Rs. 340.00
WML03	* Asia Political	140 x 100 cm	Rs. 360.00
WML04	Africa Political	100 x 140 cm	Rs. 360.00
WML05	Australia Political	140 x 100 cm	Rs. 360.00
WML06	Europe Political	140 x 100 cm	Rs. 360.00
WML07	North America Political	100 x 140 cm	Rs. 360.00
WML08	South America Political	100 x 140 cm	Rs. 360.00
WML51	* India Physical	100 x 140 cm	Rs. 360.00
WML52	* World Physical	140 x 100 cm	Rs. 360.00
WML53	* Asia Physical	140 x 100 cm	Rs. 360.00
WML54	Africa Physical	100 x 140 cm	Rs. 360.00
WML55	Australia Physical	140 x 100 cm	Rs. 360.00
WML56	Europe Physical	140 x 100 cm	Rs. 360.00
WML57	North America Physical	100 x 140 cm	Rs. 360.00
WML58	South America Physical	100 x 140 cm	Rs. 360.00

\* CERTIFIED BY SURVEY OF INDIA

(The above product codes are for English. For Hindi add H to the code)

## MAPS OF INDIAN STATES

Printed on paper, laminated on both sides and fitted with rollers

### POLITICAL Size 70 × 100 cm (English)

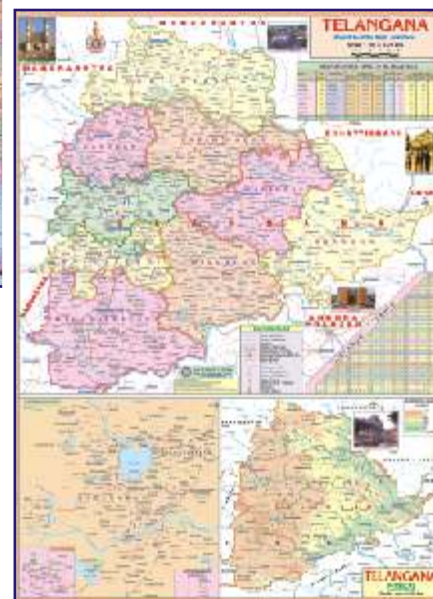
- SM01 Assam & N.E. States
- SM02 Andhra Pradesh (New)
- SM03 Bihar Political cum Physical
- SM04 Chhattisgarh
- SM05 Delhi
- SM06 Haryana
- SM07 Himachal Pradesh
- SM08 Karnataka
- SM09 Kerala
- SM10 Punjab
- SM11 Rajasthan
- SM12 Tamilnadu
- SM16 Telangana
- SM13 Uttar Pradesh
- SM14 Uttarakhand
- SM15 West Bengal

Each Rs. 150.00

### POLITICAL SMALL Size 50 x 75 cm (English)

- SMS01 Goa
- SMS02 Sikkim
- SMS03 Uttarakhand

Each Rs. 90.00



### POLITICAL Size 100 × 70 cm (English)

- SM18 Bihar
- SM19 Gujarat
- SM20 Jharkhand
- SM21 Madhya Pradesh
- SM22 Maharashtra
- SM23 Odisha

Each Rs. 150.00

All the above maps are available in respective State Languages also.

Each Rs. 160.00

## PHOTO LAMINATED MAPS OR CHARTS

Maps of India, World and Your state or any other map or chart laminated on 9 mm thick board with hard surface.

The teacher can mark the surface with white board marker pen and wipe it off with ordinary duster.

The map or chart is framed with beautiful aluminum angle and hooks are provided for wall hanging.

Size 70x100 cm (approx.) Each Rs. 1500.00

Size 58x90 cm (approx.) Each Rs. 1100.00

Size 50x75 cm (approx.) Each Rs. 800.00



**PHYSICAL** Size 100 × 70 cm (English)

SM51	Bihar	
SM52	Gujarat	
SM53H	Madhya Pradesh (Hindi only)	
SM54	Maharashtra	
SM55	Odisha	
SM61	Andhra Pradesh	Each Rs. 160.00

**PHYSICAL** Size 70 × 100 cm (English)

SM63	Chhattisgarh	SM62	Uttarakhand	
SM67	Karnataka	SM68	Uttar Pradesh	
SM65	Kerala	SM69	West Bengal	
SM66H	Rajasthan (Hindi only)			
SM64	Tamilnadu			Each Rs. 160.00

**CITY MAPS**

SM121	Chennai City Map	SM124	Mumbai City Map	
SM122	Hyderabad City Map	SM125	Kolkata City Map	
SM123	Bengaluru City Map			Each Rs. 160.00

**KNOW YOUR INDIA IN MAPS**

ENGLISH or HINDI, Each Map Size 70 × 100 cm and LAMINATED

KY01	Physical Features	Rs. 140.00	KY02	Political	Rs. 140.00		
KY03	Annual Rainfall & Temperature		KY08	Natural Regions		KY13	Soils
KY04	Summer Rainfall & Climate		KY09	Agriculture		KY14	Railways
KY05	Winter Rainfall & Climate		KY10	Rock & Minerals		KY15	Roads
KY06	Population		KY11	Irrigation and Power Projects			Each Rs. 160.00
KY07	Natural Vegetation		KY12	Industries			

*(The above product codes are for English. For Hindi add H to the code)***SPECIAL MAPS ON INDIA***(in English only)*

KY26	Wild Life Sanctuaries & National Parks	Rs. 200.00
KY27	Hill Ranges & Rivers	Rs. 200.00

**SATELLITE IMAGE MAPS**

Satellite Images on Scale 1:50,000.....each Rs. 12,000.00

Item Code		
SIM001	73F/9	Ranchi and Singhbhum Distt.
SIM002	73I/1	Dhanbad and Giridih Distt.
SIM003	73I/11	Puruliya Distt.
SIM004	73I/15	Bankura & Puruliya Distt.
SIM005	73J/1	Singhbhum, Bankura, Medinipur Distt.
SIM006	73J/13	Bankura Distt.
SIM007	73J/14	Singhbhum, Bankura & Medinipur Distt.
SIM008	73J/15	Singhbhum & Medinipur Distt.
SIM009	73M/1	Santhal Parganas, Bardhaman & Birbhum Distt.
SIM010	73M/2	Bankura, Bardhaman & Birbhum Distt.
SIM011	45D/7	Banaskantha Distt. River & Hill Area
SIM012	45D/10	Mt. Abu, Sirohi- Desert & Mountains





## FOLDED TOURIST MAPS

These maps are designed to suit the requirements of a vigilant tourist. The map gives him information regarding distance between one place and another, various places of tourist interest etc. The maps are printed on 80 GSM Maplitho paper & are supplied with cover in plastic pouch for easy carrying.

All maps available in English language.

	Size	Product Code	Price
** Andhra Pradesh	100 × 70 cm	FTM01	Rs. 40.00
Assam & other N.E. States	70 × 100 cm	FTM02	Rs. 40.00
** Bihar	100 × 70 cm	FTM03	Rs. 40.00
** Chhattisgarh	70 × 100 cm	FTM04	Rs. 40.00
Delhi	70 × 100 cm	FTM05	Rs. 40.00
Goa	50 × 75 cm	FTM06	Rs. 28.00
Gujarat	100 × 70 cm	FTM07	Rs. 40.00
** Haryana	70 × 100 cm	FTM08	Rs. 40.00
** Himachal Pradesh	70 × 100 cm	FTM09	Rs. 40.00
** India size	70 × 100 cm	FTM10	Rs. 35.00
** Jharkhand	100 × 70 cm	FTM11	Rs. 40.00
** Karnataka	70 × 100 cm	FTM12	Rs. 40.00
** Kerala size	70 × 100 cm	FTM13	Rs. 40.00
** Madhya Pradesh	100 × 70 cm	FTM14	Rs. 40.00
** Maharashtra	100 × 70 cm	FTM15	Rs. 40.00
** Odisha	70 × 100 cm	FTM16	Rs. 40.00
Punjab	70 × 100 cm	FTM17	Rs. 40.00
** Rajasthan	70 × 100 cm	FTM18	Rs. 40.00
Sikkim	50 × 75 cm	FTM19	Rs. 28.00
Srilanka	70 × 100 cm	FTM20	Rs. 40.00
** Tamil Nadu	70 × 100 cm	FTM21	Rs. 40.00
Telangana	70 × 100 cm	FTM28	Rs. 40.00
U.S.A.	100 × 70 cm	FTM27	Rs. 40.00
** Uttar Pradesh	70 × 100 cm	FTM22	Rs. 40.00
** Uttarakhand	70 × 100 cm	FTM23	Rs. 40.00
West Bengal	70 × 100 cm	FTM25	Rs. 40.00
** World size	100 × 70 cm	FTM26	Rs. 35.00

\*\*Marked are available in respective state language also.



## DISASTER MANAGEMENT CHARTS

NEW

Size 70 x 100 cm. English & Hindi combined. Laminated Each Rs. 160.00

DMS01 What is a Disaster

DMS04 Earthquake

DMS05 Tsunami

DMS06 Flood

DMS07 Cyclone

DMS08 Forest Fire

DMS09 Landslide 

Coming Soon...

DMS02 Disaster Management Cycle-1

DMS03 Disaster Management Cycle-2

DMS10 Nuclear Disaster

DMS11 Chemical Disaster

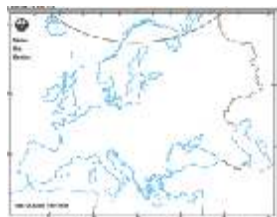
DMS12 Biological Disaster



## DESK OUTLINE MAPS

*The maps are printed on superfine white paper in internationally accepted two colours. Black for International Border and Blue for Sea Coast. The maps are exquisitely drawn and our students will love to work on these.*

### MAPS OF INDIA, WORLD AND CONTINENTS Size 27 × 22 cm



DO01 India with States  
DO02 India Outline  
DO03 India with Rivers  
DO04 World with Countries



DO05 World Outline  
DO06 South America Outline  
DO07 Asia Outline  
DO08 Africa Outline



DO09 Australia Outline  
DO10 Europe Outline  
DO11 North America Outline



Each pad of 100 sheets each Rs. 100.00

### MAPS OF STATES OF INDIA Size 27 × 22 cm



DO30 Himachal with Districts  
DO37 Rajasthan with Districts  
DO38 Tamil Nadu with Districts  
DO39 Uttar Pradesh with Districts  
DO40 West Bengal with Districts  
DO43 Chhattisgarh Outline



DO44 Gujarat Outline  
DO45 Himachal Outline  
DO46 Jharkhand Outline  
DO47 Karnataka Outline  
DO50 Maharashtra Outline  
DO51 Odisha Outline



DO52 Rajasthan Outline  
DO53 Tamil Nadu Outline  
DO54 Uttar Pradesh Outline  
DO55 West Bengal Outline



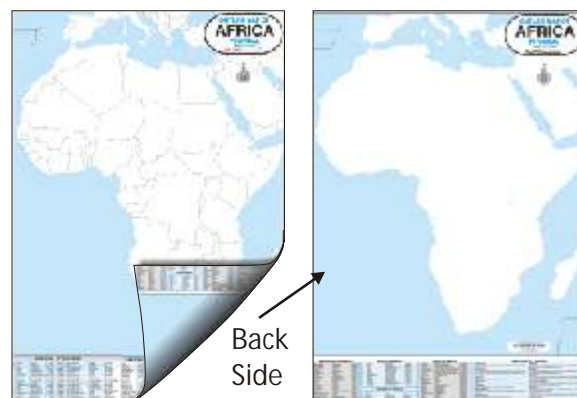
Each pad of 100 sheets each Rs. 100.00

## PRACTICE MAPS

The maps are printed on thick maplitho paper. The maps are printed on both sides. One side with administrative boundaries and other side natural. These are duly laminated on both sides to facilitate use of white board marker.

PMM01	Practice Map of India	.....size 70x100 cm	..... Rs. 170.00
PMM02	Practice Map of World	.....size 100x70 cm	..... Rs. 180.00
PMM03	Practice Maps of Asia	.....size 100x70 cm	.....Rs.240.00
PMM04	Practice Maps of Africa	.....size 70x100 cm	.....Rs.230.00
PMM05	Practice Maps of Australia	..size 100x70 cm	.....Rs.240.00
PMM06	Practice Maps of Europe	....size 100x70 cm	.....Rs.240.00
PMM07	Practice Maps of North America	..size 70x100 cm	..Rs.230.00
PMM08	Practice Maps of South America	..size 70x100 cm	..Rs.230.00
PSM19	Practice Maps of Gujarat	...size 100x70 cm	.....Rs.240.00

\* Supplied without marker pens.





## CONTOUR CHARTS

MR21S Contour Chart Size 70x100 cm, Set of 2 (synthetic) Chart 1 - Concave Slope, Convex Slope, Terraced Slope, Steep & Gentle Slope, Hill, Plateau, Glaciated Valley, Hanging Valley.

Chart 2 - Spur, Fiord Coast, Ria Coast, Gorge or Canyon, Waterfall, Ridge, Water-Shed, Cliff, Saddle.

Rs. 420.00

## ROLLUP CHARTS & GRAPHS

On Thick (0.20mm) Jet Black PVC Sheet. Chalk writes very smoothly & can easily be cleaned by an ordinary cloth or foam type cleaner.

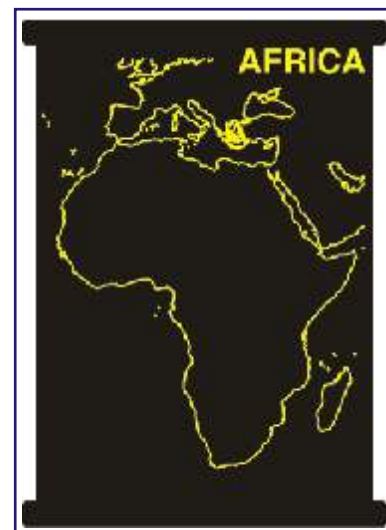
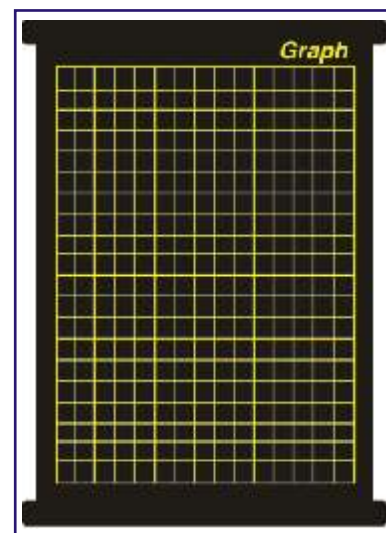
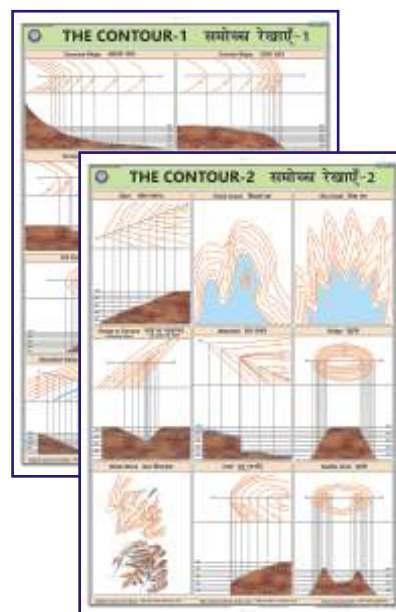
		Size	Price
RBPL	Plain Roll Up Black Charts	100 × 135 cm	Rs. 240.00
RBPM	Plain Roll Up Black Charts	67 × 100 cm	Rs. 124.00
RBPS	Plain Roll Up Black Charts	50 × 67 cm	Rs. 72.00
RBGS1	Graph 1 cm Square	50 × 67 cm	Rs. 96.00
RBGM1	Graph 1 cm Square	67 × 100 cm	Rs. 140.00
RBGL1	Graph 1 cm Square	100 × 135 cm	Rs. 280.00
RBGM2	Graph 2 cm Square	67 × 100 cm	Rs. 140.00
RBGL2	Graph 2 cm Square	100 × 135 cm	Rs. 280.00
RBGM5	Graph 5 cm Square	67 × 100 cm	Rs. 150.00
RBLM2	Two Line Roll Up	67 × 100 cm	Rs. 150.00

## WHITE ROLLUP CHARTS

WRC01	White Roll up Chart Laminated	50 x 75 cm	Rs. 78.00
WRC02	White Roll up Chart Laminated	70 x 100 cm	Rs. 136.00
WRC03	White Roll up Chart Laminated	100 x 140 cm	Rs. 280.00

## GEOGRAPHICAL OUTLINE MAPS ON BLACK PVC SHEET

OMM01	World (with Countries)	100 × 67 cm	Rs. 150.00
OMM02	World (without Countries)	100 × 67 cm	Rs. 150.00
OMM03	World (with Rivers)	100 × 67 cm	Rs. 160.00
OMM04	India (with States)	67 × 100 cm	Rs. 140.00
OMM05	India (without States)	67 × 100 cm	Rs. 140.00
OMM06	India (with Rivers)	67 × 100 cm	Rs. 150.00
OMM07	Asia (with Countries)	100 × 67 cm	Rs. 150.00
OMM08	Europe (with Countries)	100 × 67 cm	Rs. 150.00
OMM09	Australia (with Countries)	100 × 67 cm	Rs. 150.00
OMM10	South America (with Countries)	67 × 100 cm	Rs. 140.00
OMM11	Africa (with Countries)	67 × 100 cm	Rs. 140.00
OMM12	North America (with Countries)	67 × 100 cm	Rs. 140.00
OMM13	Andhra Pradesh (With Districts)	100 × 67 cm	Rs. 160.00
OMM14	Chhattisgarh (with Districts)	67 × 100 cm	Rs. 150.00
OMM15	Kerala (with Districts)	67 × 100 cm	Rs. 150.00
OMM15P	Kerala (without Districts)	67 × 100 cm	Rs. 150.00
OMM16	Rajasthan (with Districts)	67 × 100 cm	Rs. 150.00
OMM17	Tamilnadu (with Districts)	67 × 100 cm	Rs. 150.00
OMM18	Tamilnadu (without Districts)	67 × 100 cm	Rs. 150.00
OMM19	Tamilnadu (Rivers)	67 × 100 cm	Rs. 160.00
OMM20	Maharashtra (with districts)	100 × 67 cm	Rs. 160.00



Outline maps are very handy tools for learners' practice.

## CHARTS ON GEOGRAPHY

Each chart designed by experts in a scientific way, printed in natural colours, Size 70x100 cm.

Printed on paper, laminated in English and Hindi combined - Each Rs. 150.00

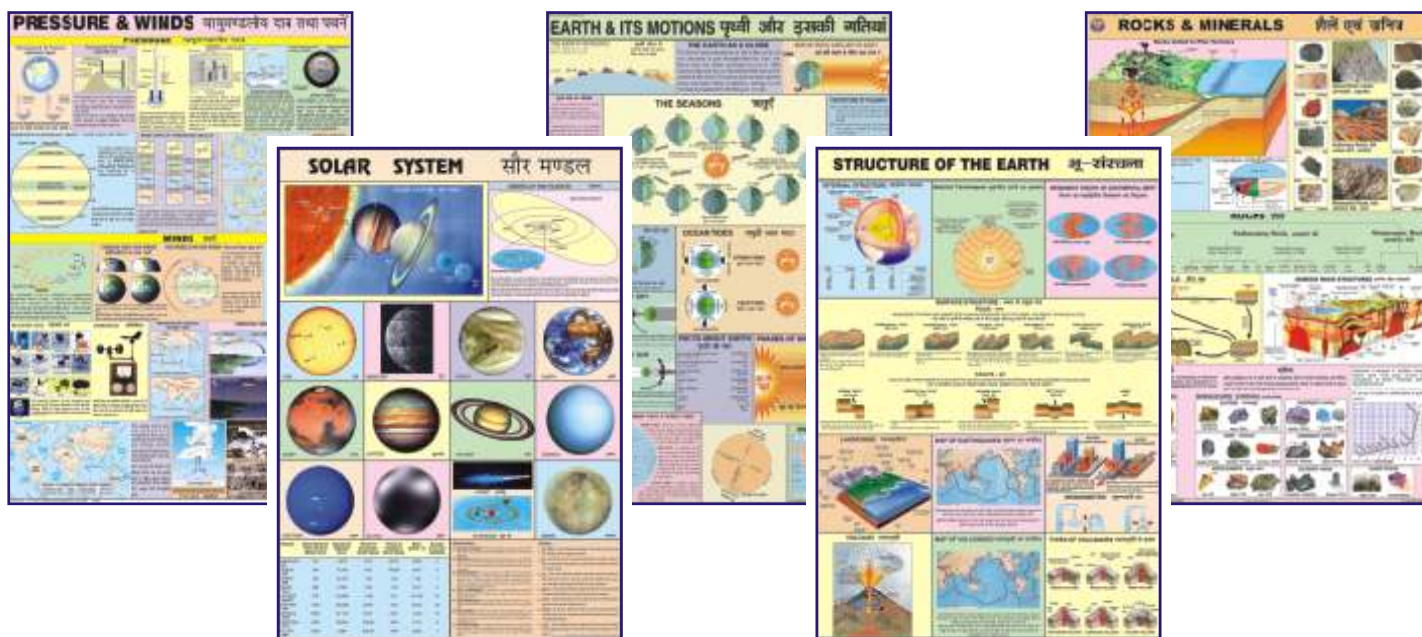
Printed on Synthetic Paper in English only Code GCM01S to GCM13S - Each Rs. 210.00

### PHYSICAL GEOGRAPHY

- GCM01 HEAVENLY BODIES: Showing all the nine Planets & their Natural Satellites, Constellations of the Zodiac symbols. Local Group of Galaxies, Physical data of planets and stars in the Northern and Southern Hemispheres.
- GCM02 SOLAR SYSTEM: Showing the Milky Way, Sun & Planets, description of Satellites, Comets and Meteors.
- GCM03 EARTH & ITS MOTIONS: Clearly depicting the shape & size of the Earth, the phenomenon of Day & Night, Seasons, Solar & Lunar Eclipses, Tides, Longitudes & Latitudes, Time Zones etc.
- GCM04 STRUCTURE OF THE EARTH: Density & temperature of Earth, Behaviour of earthquake waves, folds & faults.
- GCM05 ROCKS & MINERALS: Showing rocks related to tectonic plates. Types of Rocks, Composition of Earth's crust, Rock cycle and types of Minerals.
- GCM06 ATMOSPHERE & SPACE: Showing Formation, Layers of Atmosphere, Temperature, Pressure and composition of Earth's atmosphere, Green House effect, Radiation Belt, Distribution of Solar Energy.
- GCM07 PRESSURE & WINDS: Showing Pressure zones, Vertical and horizontal Air circulation, Cyclones, Anti-cyclones, Tropical cyclones, July and January Monsoons, Pressure belts & Trade Winds.
- GCM09 OCEAN: Showing topography of Ocean floor, Vertical distribution of ocean life, Tsunami, Coastline feature and Map of ocean currents.
- GCM13 STORM AND OCEAN CURRENT: Showing formation of devastating storms on the earth like Tornadoes, Cyclones and Anticyclones. It also explains the formation of currents in Ocean.

### PRACTICAL GEOGRAPHY

- GCM08 WEATHER MAP SYMBOLS: Showing the symbols of various types of clouds, Weather, Wind and Sea conditions.
- GCM10 SURVEYING: Clearly depicting in diagrams & letters. Chain Tape Survey & Plane Table Survey, various instruments required & the technique.
- GCM11 CONVENTIONAL SIGNS: Depicting in diagrams and letters various conventional signs of communications, water bodies, religious places etc. as shown on maps.
- GCM12 MAP PROJECTIONS: Showing all major map projections used to represent the Earth's surface or its parts.



• For Contour charts, see page G-7

• For Weather maps, see page G-12



# LATEST GEOGRAPHY CHARTS

Size 50 × 75 cm English & Hindi Combined. Laminated and fitted with plastic rollers

each Rs. 90.00

GCS01 Phases of the Moon

GCS02 Solar & Lunar Eclipse

GCS03 Seasons

GCS04 Tides

GCS05 Sun and Planets

GCS06 Water Cycle in Nature

GCS07 Directions and How to find them

GCS08 Conventional Signs

GCS09 Earth is Round

GCS10 Physical Features of Earth

GCS11 Day & Night

GCS12 Earthquake

GCS13 Longitude & Latitude (Eng. only)

GCS14 Types of Clouds

GCS15 Hill Features, Contours & Map Setting

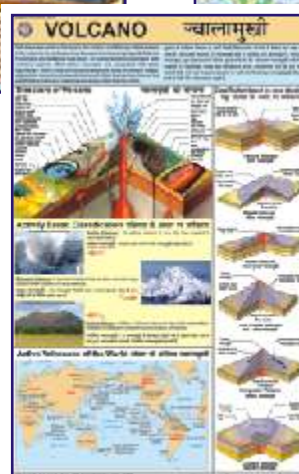
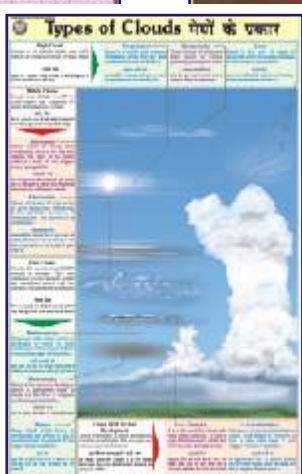
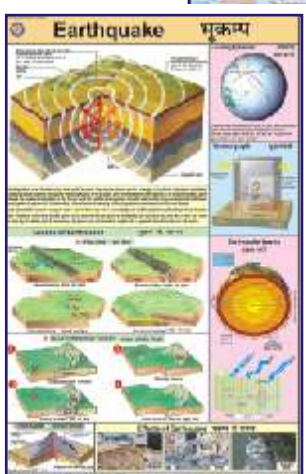
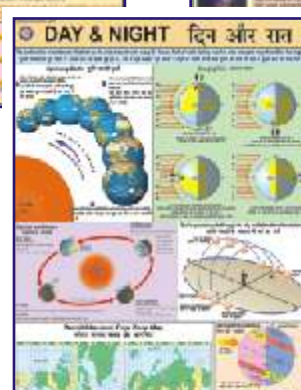
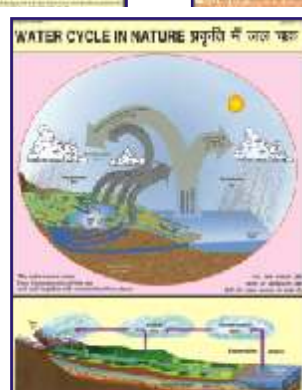
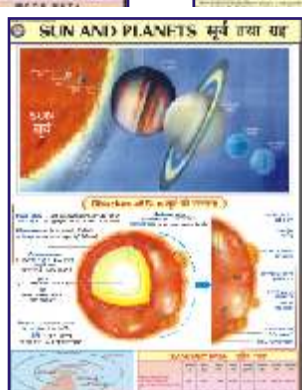
GCS16 Factors that Affect Climate

GCS17 Weather Instruments (Eng. only)

GCS18 Volcano

GCS19 Ocean Currents

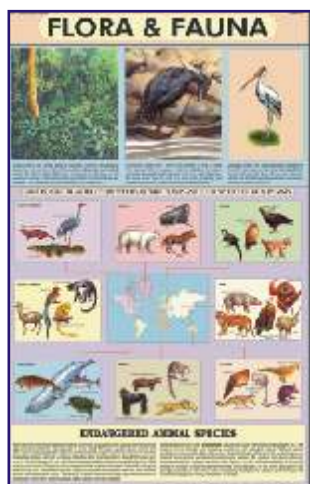
GCS20 Sunlight and Rainbow (Eng. only)



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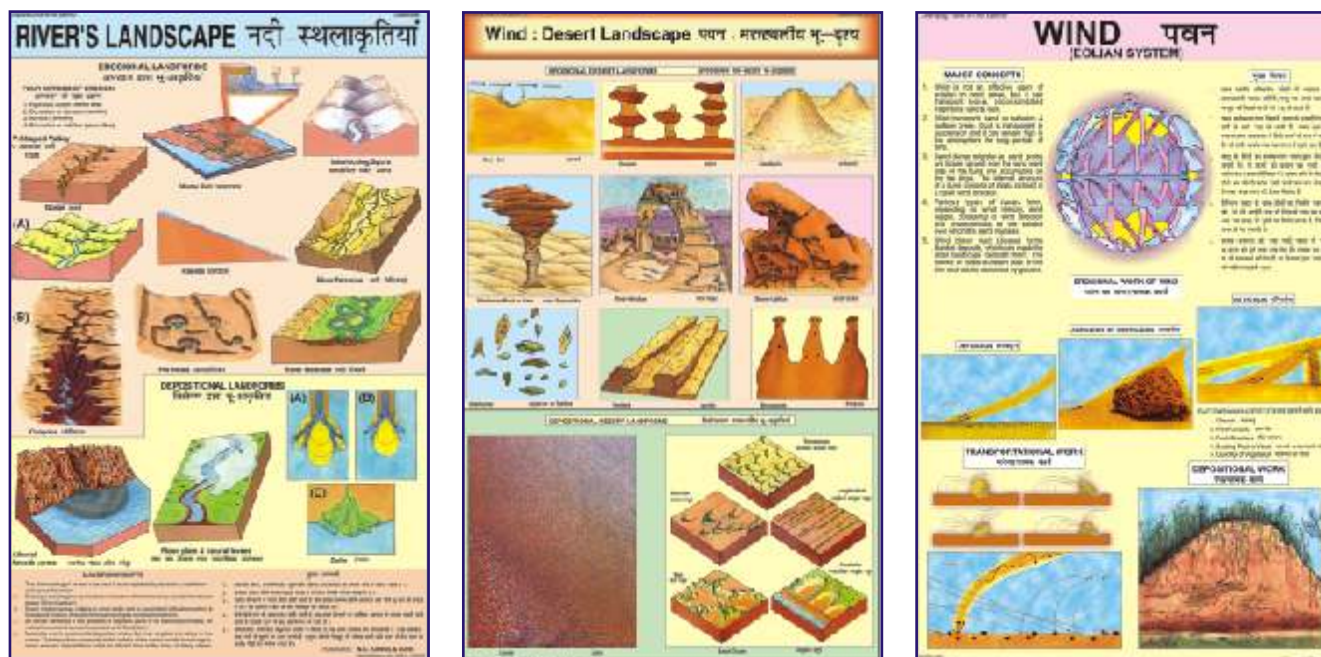
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G-11

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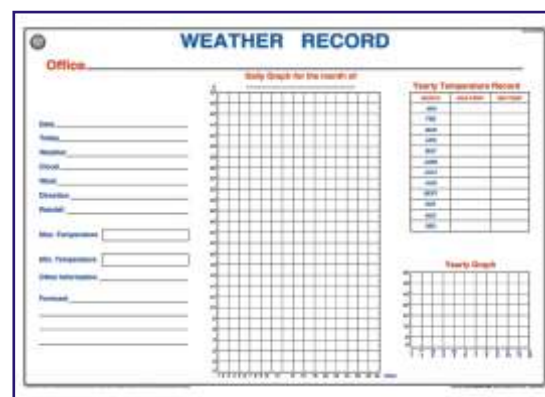
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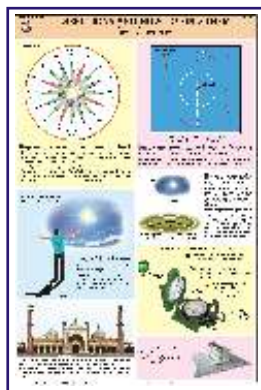
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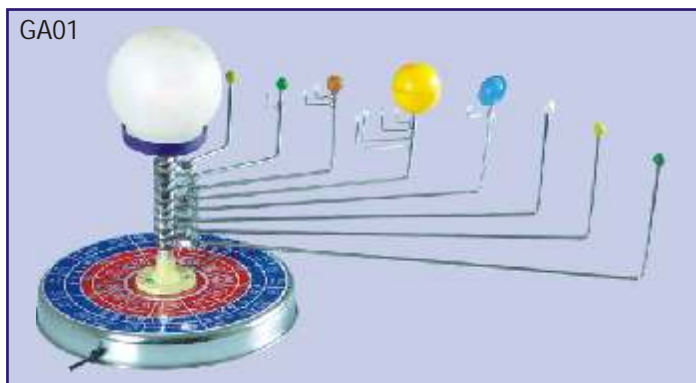
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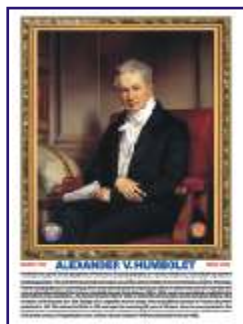


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GG07 Ellsworth Huntington

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GG09 Jean Brunches

GG10 Halford J. Mackinder

GG11 Friendrich Ratzel

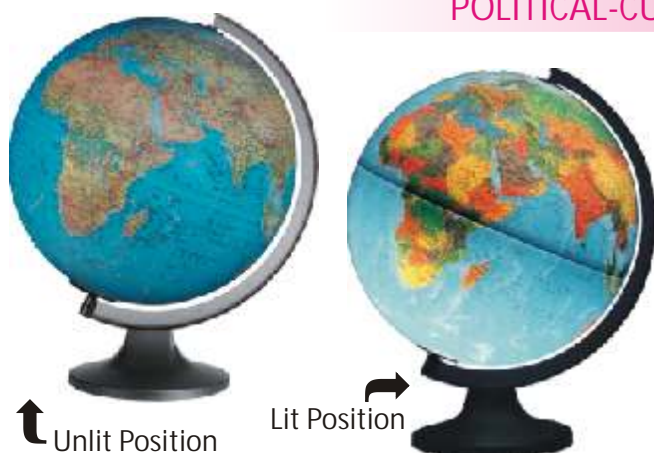
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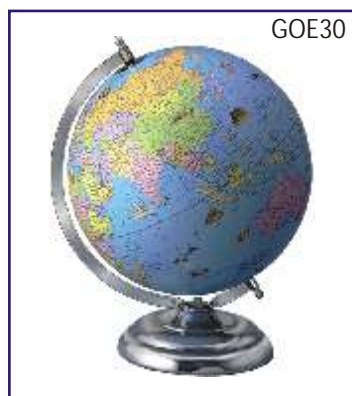
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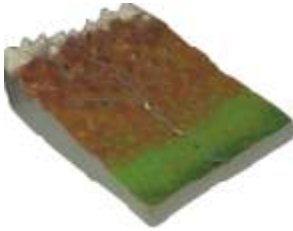


## GEOGRAPHICAL MODELS

## GEOMORPHOLOGY MODELS

**Code : NGM01**  
**Collecting River System :**

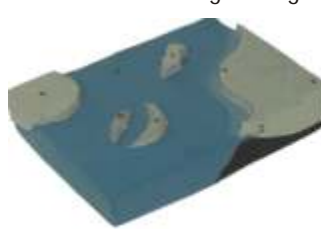
Collecting river system consists of a network of tributaries in the headwater region. V-shaped valleys, interlocking spurs, rapids, waterfalls and gorges are features associated with it.

**Code : NGM02**  
**Transporting River System :**

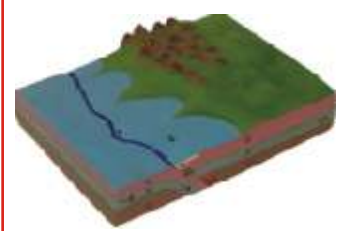
Main trunk stream system of water & sediment movement from collecting system towards dispersing system. Meanders, oxbow lakes and levees are features associated with it.

**Code : NGM03**  
**Ice Sheet and Icebergs :**

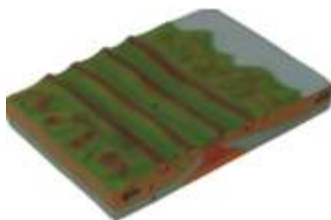
An ice sheet is a mass of glacial land ice extending more than 50,000 sq. km. An ice shelf is the floating extension of the ice sheets. The primary mechanism of mass loss from ice shelves is iceberg calving.

**Code : NGM04**  
**Convergent Plate Boundaries :**

Convergent plate boundaries, also known as destructive plate boundaries are zones where lithospheric plates collide. Magma is generated at subduction zones.

**Code : NGM05**  
**Divergent Plate Boundaries :**

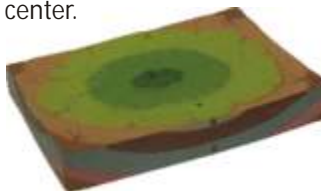
Divergent plate boundaries, also known as constructive plate boundaries are zones where lithospheric plates drift from one another.

**Code : NGM06**  
**Transform Plate Boundaries :**

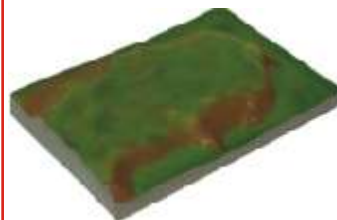
Transform plate boundaries move horizontally past each other on strike-slip faults. Lithosphere is neither created nor destroyed.

**Code : NGM07**  
**Structural Basin :**

A structural basin is a large-scale structural depression of rock strata formed by tectonic warping of previously flat lying strata. The exposed strata in a basin are progressively younger from outside-in, with the youngest rocks in the center.

**Code : NGM08**  
**Plateau**

A plateau is an area of highland, usually consisting of relatively flat terrain. The essential criteria for plateaus are low relative relief and some altitude.

**Code : NGM09**  
**Fold Mountains :**

Mountains formed mainly by the effects of uplift and folding on layers within the upper part of the Earth's crust. Fold Mountains are usually formed from sedimentary rocks.

**Code : NGM10**  
**Normal Fault :**

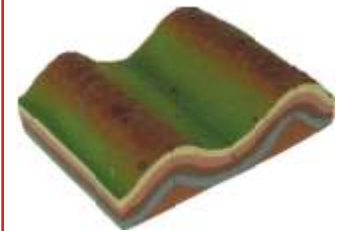
In normal fault, the hanging wall block moves down relative to the footwall block. Normal faults are associated with crustal tension.

**Code : NGM11**  
**Reverse Fault :**

In reverse fault, the hanging wall block moves up relative to the footwall block. Reverse faults are associated with the crustal compressions.

**Code : NGM12**  
**Anticlines and Synclines :**

Anticlines and synclines are folded rock layers formed in sections of the crust that are undergoing compression. Anticlines are arch shaped and synclines are trough shaped.



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## GEOGRAPHICAL MODELS

## GEOMORPHOLOGY MODELS

**Code : NGM13**  
**Horsts and Grabens :**

Horsts and grabens lie between normal faults. A horst represents a block pushed upward by the faulting, and a graben is a block that has dropped due to the faulting.

**Code : NGM14**  
**Groundwater :**

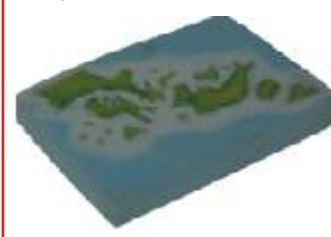
Water located beneath the ground surface in soil pore spaces and in the fractures of rock formations. Ground water can be obtained by drilling or digging wells.

**Code : NGM15**  
**Sand Dunes - Barchans :**

A barchan dune is an arc-shaped sand ridge, comprising well-sorted sand. Barchans are the commonest types of dunes occurring in sandy deserts.

**Code : NGM16**  
**Archipelago :**

An archipelago is a chain or cluster of islands. Archipelagos may be found isolated in bodies of water or neighboring a large land mass.



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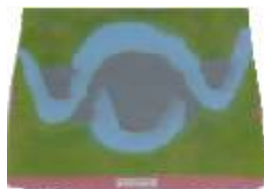
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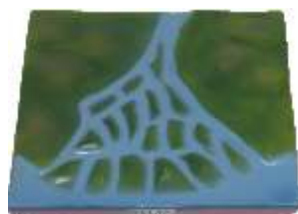
## MODELS OF GEOGRAPHICAL TERMS

**GT01 - River Meander & Ox Bow Lake**

A meander is a bend in a sinuous watercourse. When a meander gets cut off from the main stream, a U-shaped oxbow lake is formed.

**GT02 - Delta**

A delta is a land form that is formed at the mouth of a river. Deltas are formed from the deposition of the sediment carried by the river.

**GT03 - Valley**

An elongated lowland between ranges of mountains, hills, or other uplands, often having a river or stream running along the bottom.

**GT04 - Water Fall**

A waterfall is a place where flowing water rapidly drops in elevation as it flows over a steep region or a cliff.

**GT05 - Gorge & A Mountain**

Gorge is a deep ravine between cliffs often carved from the landscape by a river.

**GT06 - An Irrigation Dam**

A dam is a barrier that impounds river water. Dams store water for irrigation, to meet energy demands and to meet water needs for towns.

**GT07 - A Mountainous Pass**

A natural route through a mountain range or over a ridge. It marks the highest point between two valleys and the lowest point along a ridge.

**GT08 - Glacier**

A glacier is a large persistent body of ice that forms where the accumulation of snow exceeds its ablation.



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### MODELS OF GEOGRAPHICAL TERMS

#### GT09 - Island & Lagoon

Island is a piece of land surrounded by water. A lagoon is the enclosed water of an atoll.



#### GT10 - Lake

A lake is a body of water of considerable size, localized in a basin, that is surrounded by land. Lakes are inland.



#### GT11 - Peninsula

A projecting area of land completely surrounded by water from three sides.



#### GT12 - Isthmus

A narrow land connecting two larger land areas with waterforms on either side.



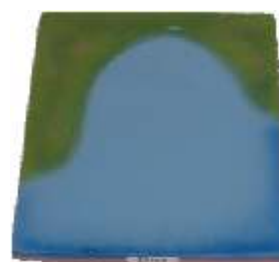
#### GT13 - Strait

A narrow channel of water connecting two larger, navigable water bodies.



#### GT14 - Bay

An area of sea water mostly surrounded by land.



#### GT15 - Cape

A cape is a point or body of land extending into a body of water, usually the sea.



#### GT16 - Estuary

An arm of the sea that extends inland to meet the mouth of a river.



#### GT17 - Gulf

A Gulf is a large bay that is an arm of an ocean or sea.



#### GT18 - Confluence

Confluence is the point where two streams flow together, merging into a single stream.



#### GT19 - Concave & convex slopes

Terrain feature that is rounded like the exterior of a sphere is a convex slope. Terrain feature that is rounded inward like the inside of a bowl is a concave slope.



#### GT20 - Undulating slopes

Landmasses having a wavelike appearance or form are known as undulating slopes.



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River in Action  
(Water Cycle)



RRC02M  
Interior of the Earth



RRC03M  
Geographical Terms



RRC04M  
Conventional Signs



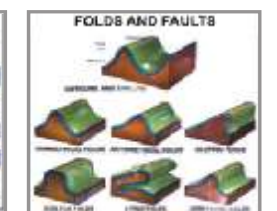
RRC05M  
Rocks & Volcanoes



RRC06M  
Restless Earth



RRC07M  
Oxygen & Carbon  
Cycle in Nature



RRC08M Folds & Faults



RRC09M  
The Volcanic System



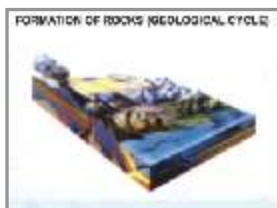
RRC10M  
Glacial Landscape



RRC11M  
Air & Water Pollution



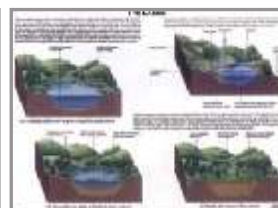
RRC12M  
Origin of the Earth



RRC13M  
Formation of Rocks



RRC14M  
Earthquake



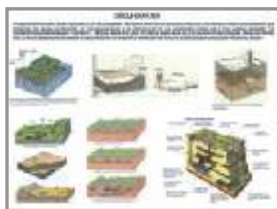
RRC15M  
Model of Lakes



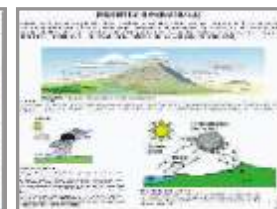
RRC16M  
Story of the Earth



RRC17M  
Weathering Model



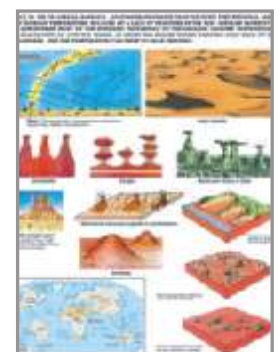
RRC18M  
Ground Water



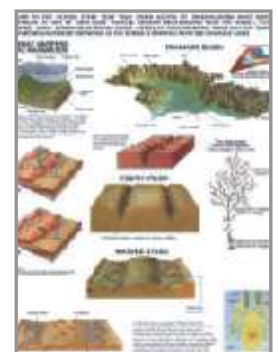
RRC19M  
Precipitation (Rainfall)



RRC20M  
Cyclones & Anticyclones



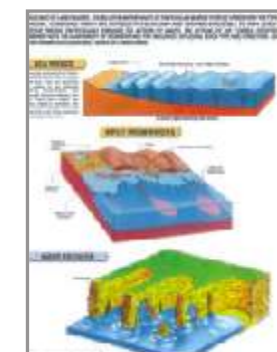
RRC21M  
Desert Features &  
Eolian System



RRC22M  
Cycle of Erosion



RRC23M  
Drainage Pattern



RRC24M  
Shoreline System



RRC26M  
Mass Movement  
on Earth



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RRM01M India Physical



RRM02M World Physical

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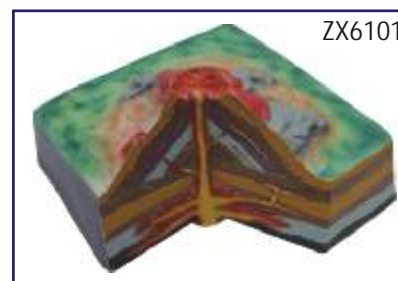


MD001 Hiraakud Dam

MD002 Tungabhadra Dam

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GT51	Structure of Volcano in two parts	26 x 26 x 15 cm	Rs. 1000.00
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ZX6101



GT51



GT52



GT53



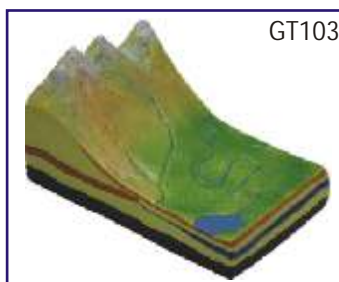
GT54



GT101



GT102



GT103



GT104

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LF01. Volcanic Action A  
(Lava Plateau)



LF02. Volcanic Action B  
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Cinder Cone, Ring Dyke and Laccolith)



LF03. River Action A  
(Alluvial Fan & Braided Channel)



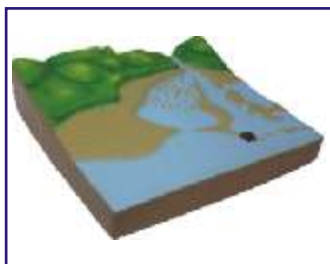
LF04. River Action B  
(Entrenched/Incised Meander, Canyon)



LF05. Delta Formation A  
(High-Constructive Bird's Foot Delta)



LF06. Delta Formation B  
(High Destructive Tide Dominated Delta)



LF07. Sea Action A  
(Depositional Landforms Along the Coast)



LF08. Sea Action B  
(Erosional Landforms Along the Coast)



LF09. Desert Formation A  
(Sand Dunes Field)



LF10. Desert Formation B  
(Erosional Landforms of Desert)



LF11. Glaciation A  
(Esker, Drumlin, Kame, Kettle Hole,  
Moraine & Outwash Plain)



LF12. Glaciation B  
(Glacial Trough, Hanging Valley,  
Cirques, Tarn etc.)



LF100

LF100. Land Form

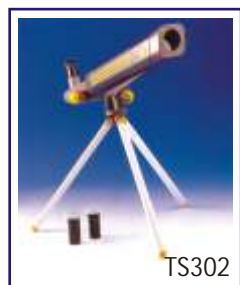
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MI31



MI32

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SE55 Tripod stand : for Ranging Rod Rs. 775.00

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SE03 size 60 cm Rs. 690.00

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SE49 30 meter Rs. 450.00

SE50 50 meter Rs. 750.00

STEEL TAPE

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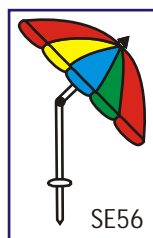
SE52 30 meter Rs. 650.00

SE54 Ranging Rod - as above 2 mtr. long in 2 pcs. as illustrated Rs. 360.00

SE55 Tripod for Ranging Rod Rs. 775.00







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Survey Umbrella standard pattern light in weight 210 cms diameter, can be inclined at an angle. All metal fittings Multicoloured waterproof cloth.

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SE57 Double layer cloth.....Rs. 2050.00

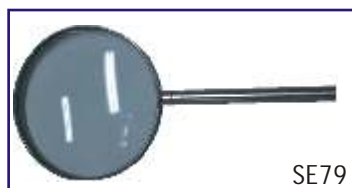
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(meant for Educational use only)



SE72 Prismatic Compass 10 cms dia made of gun metal & Aluminium circle graduated to 30 min (0.5 degree) packed in sling case complete with alluminium stand, having ball and socket joint. each Rs. 2625.00

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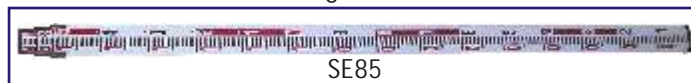
SE79 10 cm dia each Rs. 165.00  
SE80 7.5 cm dia each Rs. 125.00  
SE81 5 cm dia each Rs. 65.00



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MI26



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MI34



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MI34 Aneroid Barometer: Indian made

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MI36A Robinson's Cup Anemometer: Electrical signalling anemometer complete with counter

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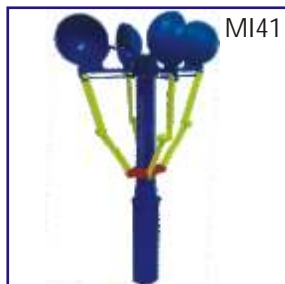


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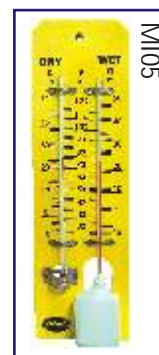
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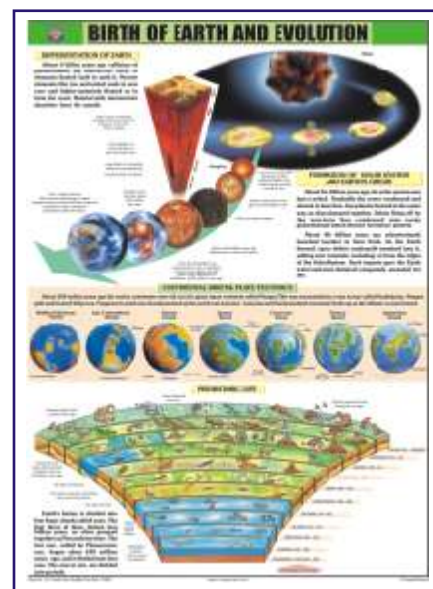
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| LS02 Pt. Jawahar Lal Nehru          | LS13 Chandra Shekhar Azad.     |
| LS03 Dr. Radhakrishnan              | LS14 Dr. Rajendra Prasad.      |
| LS04 Dr. B. R. Ambedkar             | LS15 Bal Gangadhar Tilak.      |
| LS05 Subhas Chandra Bose            | LS16 Mother Teresa.            |
| LS06 Rana Pratap                    | LS17 Bhagat Singh.             |
| LS07 Rani Jhansi                    | LS18 Sardar Vallabhbhai Patel. |
| LS08 Rabindra Nath Tagore           | LS19 Indira Gandhi.            |
| LS09 Shivaji                        | LS20 Lala Lajpat Rai.          |
| LS10 Swami Vivekanand               | LS21 Lal Bahadur Shastri.      |
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| GL02 Jawahar Lal Nehru    | GL11 Bhagat Singh         |
| GL03 Subhash Chandra Bose | GL12 Rajiv Gandhi         |
| GL04 Sarojini Naidu       | GL13 Dr. B. R. Ambedkar   |
| GL05 Lal Bahadur Shastri  | GL14 Rabindranath Tagore  |
| GL06 Swami Vivekanand     | GL15 Mother Teresa        |
| GL07 Swami Dayanand       | GL16 Shivaji              |
| GL08 Indira Gandhi        | GL17 Chander Shekhar Azad |
| GL09 Sardar Patel         | GL18 Mahatma Budha        |

WITHOUT LIFE SKETCH

- |                          |                            |
|--------------------------|----------------------------|
| GL19 Ma Saraswati        | GL28 Guru Gobind Singh     |
| GL20 Bharat Mata         | GL29 Jesus Christ          |
| GL21 National Anthem     | GL30 Lord Krishna          |
| GL22 Maharishi Balmiki   | GL31 Lord Rama             |
| GL23 Maharana Pratap     | GL32 Mahavir Swami         |
| GL24 Jhansi Ki Rani      | GL33 Ramkrishna Paramhansa |
| GL25 Bal Gangadhar Tilak | GL34 Mira Bai              |
| GL26 Lala Lajpat Rai     | GL35 Atal Bihari Vajpayee  |
| GL27 Guru Nanak Dev      |                            |

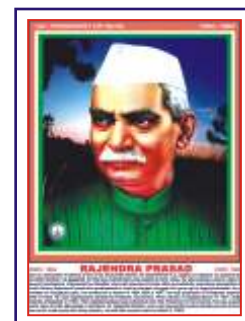


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| PI02 Sarvapalli Radhakrishnan | PI09 Dr. Shankar Dayal Sharma |
| PI03 Dr. Zakir Hussain        | PI10 K. R. Narayanan          |
| PI04 V. V. Giri               | PI11 A. P. J. Abdul Kalam     |
| PI05 Fakhruddin Ali Ahmed     | PI12 Smt. Pratibha Patil      |
| PI06 Neelam Sanjiva Reddy     | PI13 Pranab Mukherjee         |
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| PM02 Lal Bahadur Shastri     | PM09 P. V. Narasimha Rao |
| PM03 Indira Gandhi           | PM10 H. D. Devegowda     |
| PM04 Morarji Desai           | PM11 I. K. Gujaral       |
| PM05 Charan Singh            | PM12 A. B. Vajpayee      |
| PM06 Rajiv Gandhi            | PM13 Dr. Manmohan Singh  |
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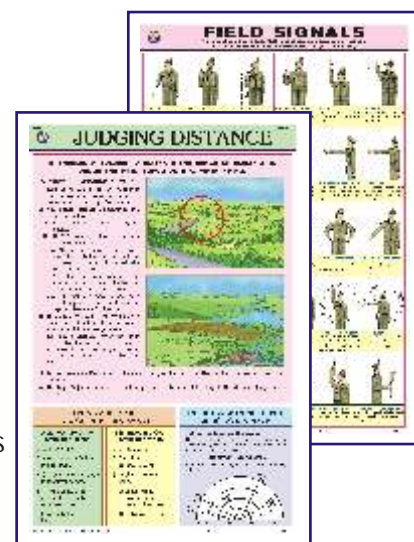
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